

a first memory configured to store image information transmitted to said second monitor;

a second memory configured to store image information to be transmitted to said second monitor; and

a video driver in said host computer for providing a portion of a display on said first monitor to said second monitor, said video driver being operable to compare said first and second memories to determine whether or not a first portion of an image displayed on said second monitor is to be modified and a second portion of said image displayed on said second monitor is to be left unmodified,

wherein image data corresponding to said first portion of said image are transmitted to said second monitor and image data corresponding to said second portion of said image are not transmitted to said second monitor.

B1
Cond.
Sub
C1

18. (Amended) An apparatus comprising:

a second display screen for connection to a host computer having a first display screen, said second display screen being separate and unattached to said first display screen and smaller than said first display screen, said second display screen comprising:

a display controller coupled to said second display screen;

a video memory coupled to said display controller;

a bus interface, coupled to said video memory, for providing an interface with a shared peripheral bus; and

a power input connected to said bus so that the power for said second display screen is derived from said shared peripheral bus.

B2

Please add the following new claims:

-- 19. (New) The system of claim 15, further comprising:

a first bitmap configured to store image information transmitted to said second monitor; and

B3
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C1